

Beal & Bell
Johnson
drilled wells
on other prop.
nearby

9-255
(Jan. 1927)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

15X 10.7 10.8E
West Point
15' quad

P89-93



RECORD OF WELL

1. Location: State New York County Putnam
Nearest P. O. _____ Direction from P. O. _____
Distance from P. O. _____ miles; _____ $\frac{1}{4}$ sec. _____, T. _____, R. _____
If in city, give street and number Zone of Carmel
2. Owner: Mr. J. Wolensienka Address Lake Secor
Driller: George Kreimes Address Jefferson Valley, N.Y.
Danbury, Conn. Tel. 8-2926
3. Situation: Is well on upland, in valley, or on hillside? hillside valley
4. Elevation of top of well: 680 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)
5. Type of well: drilled; kind of drilling rig used st
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
6. Depth of well: 221 ft.; year in which well was finished 1949
Does well enter rock? yes; if so, at what depth? 200 ft.; kind of rock mica schist
yellow (mica soft)
7. Diameter: At top 6 inches; at bottom 6 inches.
8. Principal water bed: crystalline rock mica schist Canada Hill granite
(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed 200 ft.; thickness of bed _____ ft.
If other water supplies were found, give depth to each dry hole up to 200'
9. Casings: Kind steel; size 6"; length 200 ft.; between depths of 0 and 200 ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
- Packers (if any): Depth at which packers were used none; kind _____
- Screen or Strainer: Was well finished with screen? No; kind of screen _____;
length of screen _____ ft.; diameter _____ inches; size of openings _____
10. Head: Does well at present overflow without pumping? No; did it overflow when new? 5' of top & then fell
if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface
original pressure or head _____; if not flowing, give water level in well 15 ft. below surface
11. Pump: Is the well pumped? yes; kind of pump DW jet
size or capacity of pump _____; kind of power elec.
12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
well has been pumped at 30 gallons per minute continuously for one hour;
quantity of water ordinarily obtained from well _____ gallons per day.
13. Use: For what purpose is the water used? Domestic
14. Quality of the water: _____; is there an analysis? _____
(Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: _____ Temperature of water _____ ° F.
RVC-9-9-49 Name of person filling blank L. Page from owner's wife (6?-49) & R. V. Cushman
Date 6-4-50 (DSS) Address from driller & Grossman from driller 6-4-50

LOG OF WELL from owner & driller (both)

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
Blue clay	0	40	40	
Yellowish gravel	40	50	10	
Blue clay	50	110	60	
Yellow gravel	110	120	10	
Hard, blue boulders	120	180	60	with blue clay
Bedrock mica schist?	200	221	21	what happened to
Rotten bedrock at about 210'				missing 20' ?? J.R.G.
<p>"This well one of 5 put down in this area for owner. Several of these wells went over 100' in depth - boulders prevented well from being completed. The 4 wells were unsuccessful".</p> <p style="text-align: right;">- R.V. Cushman</p> <p>"Driller reports that a buried valley evidently runs parallel to and beneath same street as Wolenska well is on in Lake Secor. All wells on street penetrate at least 200 ft. of overburden before hitting rock. Wells 1/4 mile either side of street reach bedrock at depth less than 50 ft. More data needed here" - R.V.C.</p> <p>"Bailer tested for one hour at 30 GPM with 35 ft. of drawdown after 15 minutes. No further drawdown for next 45 minutes. The head had been drawn off."</p> <p style="text-align: right;">J.R.G. from driller.</p> <p>Other driller drilled the other 4 wells. -</p>				